| PGPB,USPT; PLUR=YES; OP=ADJ | |
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| L8 ('cmy-2') and (antibod\$ or hybridoma\$) and cd28 | 1 <u>L8</u> |
| L7 ('cmy-2')same(antibod\$ or hybridoma\$) and cd28 | 1 <u>L7</u> |
| L6 ('cmy-2')same(antibod\$ or hybridoma\$) and cd28 | 1 <u>L6</u> |
| <u>L5</u> L4.clm. | 22 <u>L5</u> |
| <u>L4</u> (cd28) same (antibod\$)same(activat\$ or agonist\$) | 722 <u>L4</u> |
| <u>L3</u> L2 | 1 <u>L3</u> |
| <u>L2</u> L1 and cd28 | 1 <u>L2</u> |
| L1 hunig.in. | |

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DIALOG(R) File 399:CA SEARCH(R)
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               CA: 136(20)308544h
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                                       PATENT
  Use of CD28-specific monoclonal antibodies for stimulating blood cells
that lack CD28
  INVENTOR (AUTHOR): Huenig, Thomas; Rodriguez-Palmero, Marta; Kerkau,
Thomas
  LOCATION: Germany,
  ASSIGNEE: Tegenero Gmbh
 PATENT: PCT International ; WO 200230459 A1 DATE: 20020418 APPLICATION: WO 2001DE3802 (20010928) *DE 10050935 (20001011)
  PAGES: 62 pp. CODEN: PIXXD2 LANGUAGE: German CLASS: A61K-039/395A;
A61P-007/06B; C07K-016/28B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU;
AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DK; DM; DZ; EC; EE;
ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ;
LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PH; PL;
PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN;
YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM
; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI;
FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN;
GQ; GW; ML; MR; NE; SN; TD; TG
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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20030166860 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 1

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030166860

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030166860 A1

TITLE: Peptide or protein containing a C '-D loop of the CD28 receptor family

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------|-----------|-------|---------|---------|
| Hunig, Thomas | Wuerzburg | DE | | |
| Luhder, Fred | Wuerzburg | DE | | |
| Hanke, Thomas | Wuerzburg | DE | | |

US-CL-CURRENT: 530/350

cells

Search Results - Record(s) 1 through 10 of 22 returned. 1. 20040052782. 27 Mar 03. 18 Mar 04. Costimulatory molecules and uses thereof. Kikutani, Hitoshi, et al. 424/131.1; 530/387.2 A61K039/395 C07K016/42. 2. 20040001829. 17 Mar 03. 01 Jan 04. Methods for selectively stimulating proliferation of T cells. June, Carl H., et al. 424/144.1; 435/372 A61K039/395 C12N005/08. 3. 20030194395. 17 Sep 02. 16 Oct 03. Th1 cell adoptive immunotherapy. Gruenberg, Micheal L., et al. 424/93.7; 424/144.1 435/372 A61K045/00 A61K039/395 C12N005/08. 4. 20030185832. 27 Feb 03. 02 Oct 03. Combined methods and compositions for tumor vasculature targeting and tumor treatment. Thorpe, Philip E., et al. 424/155.1; 424/145.1 A61K039/395. 5. 2003<u>0185823</u>. 16 Aug 02. 02 Oct 03. In situ immunization. Lum, Lawrence G., et al. 424/144.1; 424/93.7 A61K039/395. 6. <u>20030175242</u>. 17 Sep 02. 18 Sep 03. Cell therapy system. Gruenberg, Micheal. 424/93.2; 705/2 A61K048/00 G06F017/60. 7. 20030147869. 03 Jan 03. 07 Aug 03. System and methods for promoting expansion of polyclonal and antigen-specific cytotoxic T lymphocytes in response to artificial antigen presenting cells. Riley, James, et al. 424/93.21; 435/372 A61K048/00 C12N005/08. 8. 20030099643. 08 Jul 99. 29 May 03. METHODS FOR SELECTIVELY STIMULATING PROLIFERATION OF T CELLS. JUNE, CARL H., et al. 424/144.1; 435/372 435/7.21 G01N033/53 A61K039/395 C12N005/08.

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